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660

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/935,703

DATE: 09/10/2001 TIME: 10:59:40

Input Set : A:\seqlist08242001.txt

Output Set: N:\CRF3\09102001\I935703.raw

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1 <110> APPLICANT: Shi et al.
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3 <120> TITLE OF INVENTION: Protein Tyrosine Phosphatase Polynucleotides, Polypeptides,

## and Antibodies

5 <130> FILE REFERENCE: PT050P1

## C--> 7 <140> CURRENT APPLICATION NUMBER: US/09/935,703

- 8 <141> CURRENT FILING DATE: 2001-08-24
- 10 <150> PRIOR APPLICATION NUMBER: PCT/US01/05496
- 11 <151> PRIOR FILING DATE: 2001-02-22
- 13 <150> PRIOR APPLICATION NUMBER: 60/186,658
- 14 <151> PRIOR FILING DATE: 2000-03-03
- 16 <150> PRIOR APPLICATION NUMBER: 60/189,881
- 17 <151> PRIOR FILING DATE: 2000-03-16
- 19 <160> NUMBER OF SEQ ID NOS: 11
- 21 <170> SOFTWARE: PatentIn Ver. 2.0
- 24 <210> SEQ ID NO: 1
- 25 <211> LENGTH: 733
- 26 <212> TYPE: DNA
- 27 <213> ORGANISM: Homo sapiens
- 29 <400> SEQUENCE: 1

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		ctccaaagcc					420
		tgagctgacc					480
38	atccaagcga	catcgccgtg	gagtgggaga	gcaatgggca	gccggagaac	aactacaaga	540
39	ccacgcctcc	cgtgctggac	tccgacggct	ccttcttcct	ctacagcaag	ctcaccgtgg	600
		gtggcagcag					660
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42	gactctagag	gat					733

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53	ccatttcaac	atcatggata	tagtggccca	aatgagagaa	caacgttctg	gcatggttca	180
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55	gactttggat	taagaaagac	ttctgttgcc	tctcacttga	aattaccaag	tgggtttgca	300
56	cctcctcata	aagaacatgt	ttgcactgtg	ctgaagggct	ttgctatgca	tacaatctgc	360
57	tttcttggtt	tatcagttta	ttttcttct	aaaagctccc	tgaagggcaa	tatcatttgg	420
58	cttggggtga	tcagtgttta	cttattgatc	ttgctaggca	atatcaaaat	aacttcccac	480
59	attttccagt	gaaacagatg	ttacataaaa	cgattgcagc	ttggctattt	ggttgaaggg	540
60	attacagagc	ccaataaagg	atttaaaata	tattcattaa	gattttattt	ggaaaggtgg	600
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61 ctggagagag ctgaggattt ccaggacttt gtaagttctt attctgggag aacataaggc

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64	ggactaactt	togacacaaa	ttggcttcca	tttaataat	ttteatacte	cagciagggi	
65	acagetgeta	gaccaagacc	tgttggtctg	ggaagattt	catagataga	gagagetest	840
66	ct.cggtgaac	agtccaaaac	taaaatagat	ggaagcaccc	aaaggggaag	gagageteet	900
67	taccatacét	gagttettte	ctatcccacc	gttagatta	adaycccaay	tagtatatat	960
68	tattaaaaac	aagtattacc	tttaacttgc	ctattactct	ttagasttt	cagicigett	1020
69	aaantttoat	atagggeatta	ttatataatt	ctcccaccc	cigecetta	gctaactaat	1080
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71	atttccttta	ctttctcacc	tctgttgaaa	ant the case	agagttccat	taaatcattt	1200
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105	cagggagttt	cgtcctcttt	cttaaggatg	gcaagctcaa	actgagtctc	ttccaggcgg	960
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108	agcccctggt	ggctgtgctc	attgattcag	gtgacaccta	ttattttgga	ggctgcctgg	1140
109	gcaacagctc	tggctctgga	tgtaaaagcc	ccctgggagg	atttcagggc	tgcctaaggc	1200
110	tcatcaccat	tggtgacaaa	gcggtggatc	ccatcttagt	acagcagggg	tcctqqqqaq	1260
111	tttcagggac	ctccagatag	actcctgcgg	catcacagac	agactccqcq	tqqacqqtqq	1320
112	tgcggcacgg	tggccccgac	gcggtgaccc	teegaggige	ccccaqcqqq	cacccacact	1380
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129	gctctccagc agtcatggtc	ctggatttgc	aaggctgaat	agaagagatg	gagetggtgg	240
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133	ctgggtatgt tctttaacaa	aagacatagt	ctctcgagga	aaaaqtataa	tcagtactgc	480
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143	gaataataaa atttagaaac	tgtaactggg	ccggacagct	attgacttgg	tgagttgaaa	1080
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VERIFICATION SUMMARY

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 $\hbox{L:7 M:270 C: Current Application Number differs, Replaced Current Application Number}$